L Number	Hits	Search Text	DB	Time stamp
5	50	(("5230866") or ("4779425") or ("4557600")	USPAT	2004/09/16 09:01
•		or ("4899672") or ("4978503") or ("4985204")		
		or ("5178611") or ("5221958") or ("5324276")		
		or ("5556789") or ("5823428") or ("6192696")		
		or ("4253058") or ("4258564") or ("4267978")		
		or ("4302965") or ("4328699") or ("4409488")		
		or ("4429295") or ("4446000") or ("4474071")		1
		or ("4509590") or ("4536736") or ("4596361")		
		or ("4769025") or ("4791292") or ("4807394")		
		or ("4838999") or ("4900424") or ("4916678")		
		or ("5016267") or ("5186897") or ("5189835")		
		or ("5198193") or ("5222808") or ("5250093")		
		or ("5260222") or ("5261937") or ("5266779")		
		or ("5271629") or ("5324401") or ("5337619")		
		or ("5340019") or ("5354538") or ("5358557")		
		or ("5370681") or ("5463228") or ("5469917")		
ļ		or ("5470380") or ("5498324")).PN.		
22	6	("3216492"   "3256930"   "4354546"	USPAT	2004/09/16 09:11
		"5050671"   "5626188"   "5671804").PN.		
23	0	6059024.URPN.	USPAT	2004/09/16 09:12
33	7	(("4516632") or ("5548605") or ("5380956")	USPAT	2004/09/16 09:29
	,	or ("6437981") or ("5698299") or ("4392362")		
		or ("4489570")).PN.		
34	25	("5121089"   "5268812"   "5309457"	USPAT	2004/09/16 09:28
		"5498905"   "5598632"   "5611876"		
		"5638946"   "5661647"   "5665249"		
		"5708570"   "5801442"   "5859763"		
		"5867990"   "5919325"   "5933323"		
		"5963856"   "5966941"   "5966957"		
		"5969848"   "5982250"   "6020564"		
		"6046659"   "6070656"   "6133631"		
		"6292365").PN.		
35	5	duval-jean.in.	USPAT;	2004/09/16 09:33
		-	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
36	4	(("4727454") or ("4019098") or ("4602679")	USPAT	2004/09/16 09:33
		or ("5309457")).PN.		
37	3	("3361195"   "3651865"   "3971435").PN.	USPAT	2004/09/16 09:45
38	11	4727454.URPN.	USPAT	2004/09/16 09:45
39	8	("3429122"   "3480837"   "3482198"	USPAT	2004/09/16 09:51
		"3528494"   "3613778"   "3651865"		
		"3680189"   "3803688").PN.		
40	26	4019098.URPN.	USPAT	2004/09/16 09:51
41	241	(428/\$).ccls. and (etch\$ SAME (groove or	USPAT;	2004/09/16 10:05
		channel)) and (fluid or liquid) and cool\$	US-PGPUB	
42	0	(428/\$).ccls. and (etch\$ SAME (groove or	EPO; JPO;	2004/09/16 10:36
		channel)) and (fluid or liquid) and cool\$	DERWENT	
43	11	(("20010004370") or ("5245693") or	USPAT;	2004/09/16 10:37
		("6097744") or ("6501654") or ("6437981") or	US-PGPUB	
		("5641400") or ("20040052057") or		
		("20020039280") or ("4489570") or		
		("5611214") or ("5232047")).PN.		
44	20	("4758926"   "4775574"   "5099311"	USPAT	2004/09/16 10:46
		"5099910"   "5199487"   "5268812"		
		"5606201"   "5606239"   "5727618"		
		"5763951"   "5835345"   "5863502"		
		"5870823"   "5901037"   "5998240"		
		"6074725"   "6129973"   "6186660"		
	_	"6264900"   "6337794").PN.		
45	25	("5121089"   "5268812"   "5309457"	USPAT	2004/09/16 10:50
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		"5638946"   "5661647"   "5665249"		
		"5708570"   "5801442"   "5859763"		
		"5867990"   "5919325"   "5933323"		
		"5963856"   "5966941"   "5966957"		
		"5969848"   "5982250"   "6020564"		
		"6046659"   "6070656"   "6133631"		
	1	"6292365").PN.	1	Ī

49	7	("2457449"   "3411156"   "4004380"   "4160523"   "4313422"   "5205348"	USPAT	2004/09/16 11:21
53	6	"5324320").PN.   ("3935358"   "4287876"   "4411310"     "4457797"   "4859265"   "4876127").PN.	USPAT	2004/09/16 11:26
54	6	("3216492"   "3256930"   "4354546"	USPAT	2004/09/16 11:40
55	4	, , ====== ,	USPAT	2004/09/16 12:11
58	34	or ("5381510")).PN. (165/\$ or 29/890.03).ccls. and (heat WITH seal\$) and polymer and layer\$ and etch\$	USPAT; US-PGPUB; EPO; JPO;	2004/09/16 12:46
59	4	philpott-michael-l.in.	DERWENT USPAT; US-PGPUB;	2004/09/16 12:48
60	8	shannon-mark-a.in.	EPO; JPO; DERWENT USPAT; US-PGPUB;	2004/09/16 12:47
61	4	philpott-michael-i.in.	EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO;	2004/09/16 12:48
62	1	selby-john-c.in.	DERWENT USPAT; US-PGPUB; EPO; JPO;	2004/09/16 12:48
-	731	(165/46).CCLS.	DERWENT USPAT; US-PGPUB; EPO; JPO;	2004/07/12 11:13
-	835	(165/170).CCLS.	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/06/23 11:49
_	1	"3022781".PN.	IBM_TDB USPAT	2003/06/23 14:42
-	1	"4050508".PN.	USPAT	2003/06/23 14:43
-	1	"4079726".PN.	USPAT	2003/06/23 14:43
-	1	"4087577".PN.	USPAT	2003/06/23 14:43
-	1	"4137964".PN.	USPAT	2003/06/23 14:43
<del>-</del>	1 1	"4150659".PN.	USPAT	2003/06/23 14:44
_	1	"4184543".PN. "4228790".PN.	USPAT USPAT	2003/06/23 14:44 2003/06/23 14:44
_	ī	"4243021".PN.	USPAT	2003/06/23 14:44
_	1	"4245617".PN.	USPAT	2003/06/23 14:44
-	1	"4256087".PN.	USPAT	2003/06/23 14:45
-	1	"4258701".PN.	USPAT	2003/06/23 14:45
-	1	"2039593".PN.	USPAT	2003/06/23 14:46
-	1	"4574876".PN.	USPAT	2003/06/23 14:46
-	1	"5028989".PN.	USPAT	2003/06/23 14:46
-	1	"5099311".PN.	USPAT	2003/06/23 14:46
-	1	"5159529".PN.	USPAT	2003/06/23 14:46
-	1	"5205348".PN.	USPAT	2003/06/23 14:46
-	1 1	"5285347".PN. "5316077".PN.	USPAT	2003/06/23 14:47 2003/06/23 14:47
_	1	"5381510".PN.	USPAT	2003/06/23 14:47
_	1	"5423376".PN.	USPAT	2003/06/23 14:47
-	1	"5495889".PN.	USPAT	2003/06/23 14:47
_	1	"5829517".PN.	USPAT	2003/06/23 14:48
-	1	"5901037".PN.	USPAT	2003/06/23 14:49
-	1	"3036369".PN.	USPAT	2003/06/23 14:51
-	386	156/\$.ccls. and heat adj exchange	USPAT; US-PGPUB;	2003/06/23 15:03
			EPO; JPO; DERWENT; IBM TDB	
L	L		,	L

-	412	29/890.039	USPAT;	2003/06/23 15:19
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	121	392/470	USPAT;	2003/06/23 15:22
			US-PGPUB;	
			EPO; JPO;	
		1	DERWENT;	
		105/505	IBM_TDB	2222/25/22 15 22
-	71	126/626	USPAT;	2003/06/23 15:22
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	62	(126/626).CCLS.	USPAT;	2003/06/23 15:24
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
	151	/126/624\ CCT C		2002/06/22 15.27
-	151	(126/624).CCLS.	USPAT;	2003/06/23 15:27
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	181	(126/546).CCLS.	USPAT;	2003/06/23 15:27
ļ			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	1689	428/\$.ccls. and heat adj exchange\$	USPAT;	2003/06/24 08:47
	1007	1 420/ \$.ccis. and heat adj exchanges		2003/00/24 08.47
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	588	428/\$.ccls. and heat adj exchanger and layer	USPAT;	2003/06/24 09:01
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	138	428/\$.ccls. and heat adj exchanger and layer	USPAT;	2003/06/24 09:10
		and laminat\$	US-PGPUB;	2000,00,21 02.12
		and familiacy	EPO; JPO;	
			DERWENT;	1
		156/0 1 3 1 1- 3	IBM_TDB	0000/06/5: 55 55
-	77	156/\$.ccls. and heat adj exchanger and layer	USPAT;	2003/06/24 09:21
		and laminat\$	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	858	(165/80.4 or 165/185).ccls. and layer	USPAT;	2003/06/24 09:42
		•	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	İ
			IBM TDB	
1_	0	4386505.ccls. and material	USPAT;	2003/06/24 09:43
_		TIOUTUI.CCIB. and Material		2003/00/24 09:43
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	l
-	0	4386505.ccls. and made	USPAT;	2003/06/24 09:43
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	2	4386505.pn. and material	USPAT;	2003/06/24 09:47
	"	and macorial	US-PGPUB;	
1			EPO; JPO;	
			DERWENT;	
L	l	<u> </u>	IBM_TDB	

-	0	4386505.pn. and laminating	USPAT;	2003/06/24 09:47
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
	0	4386505.pn. and plastic		2002/06/24 00:47
-	"	4300505.pn. and prasere	USPAT;	2003/06/24 09:47
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	0	4386505.pn. and polyimide	USPAT;	2003/06/24 09:50
	ļ		US-PGPUB;	,,
			EPO; JPO;	
			DERWENT;	
		100000	IBM_TDB	
_	0	4386505.pn. and polymer	USPAT;	2003/06/24 09:51
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	122	(165/80.4 or 165/185).ccls. and polymer and	USPAT;	2003/06/24 09:58
	122		1	2003/06/24 09:58
		layers	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	580	165/\$.ccls. and polymer and layers	USPAT;	2004/07/12 11:25
		-to, 4. tollo. and polymol and lajolo	US-PGPUB;	2004/07/12 11.25
			1	
			EPO; JPO;	
		·	DERWENT;	
			IBM_TDB	
-	1	"3216492".PN.	USPAT	2003/06/24 10:11
-	1	"3256930".PN.	USPAT	2003/06/24 10:11
_	1	"4354546".PN.	USPAT	2003/06/24 10:11
_	ī	"5050671".PN.	USPAT	
_	1	1	1	2003/06/24 10:11
-	1	"5626188".PN.	USPAT	2003/06/24 10:12
-	1	"5671804".PN.	USPAT	2003/06/24 10:12
-	1	"5050671".PN.	USPAT	2003/06/24 10:12
-	1	"3258832".PN.	USPAT	2003/06/24 10:12
-	1	"3341925".PN.	USPAT	2003/06/24 10:13
-	1	"3372743".PN.	USPAT	2003/06/24 10:13
l <u>-</u>	1	"4011905".PN.	USPAT	2003/06/24 10:13
_	i			
_			USPAT	2003/06/24 10:13
-	2	(("5501270") or ("4691768")).PN.	USPAT	2004/05/11 09:00
-	7	(("2027533") or ("0430852")).PN.	USPAT;	2004/05/11 09:03
			EPO; JPO;	
			DERWENT	
-	5	(("2027533") or ("0430852")).PN.	EPO; JPO;	2004/05/11 09:03
		. ,	DERWENT	= = = = = = = = = = = = = = = = = = =
-	1	("5310440").PN.	ł	2004/05/11 12:28
_		1	USPAT	,
1 -	1		USPAT	2004/05/11 12:51
-	1	5388635.pn. and conductivity	USPAT	2004/05/11 13:01
-	6	("3216492"   "3256930"   "4354546"	USPAT	2004/05/24 10:31
		"5050671"   "5626188"   "5671804").PN.	l .	
i -	0	6059024.URPN.	USPAT	2004/05/24 10:32
1 -	2	6529377.URPN.	USPAT	2004/05/24 10:32
l	7		USPAT	2004/05/24 10:32
	1	"4774630"   "5142441"   "5317478"	OSFAI	2004/05/24 IU:32
				İ
		"6015607").PN.		
<del>-</del>	2105099	Flex\$ and (heat adj exchang\$) lay\$	EPO; JPO;	2004/05/24 10:36
			DERWENT	
-	300	Flex\$ and (heat adj exchang\$) and lay\$	EPO; JPO;	2004/05/24 10:36
			DERWENT	, , , = = = =
-	3	(Flex\$ and (heat adj exchang\$) and lay\$ )	EPO; JPO;	2004/05/24 10:38
		and polyimide		2004/03/24 IU:38
_			DERWENT	0004/07/53
-	6	(laminat\$ and sheet and (heat adj	EPO; JPO;	2004/05/24 10:49
		exchanger)) and flex\$	DERWENT	
-	2	(laminat\$ and sheet and (heat adj	EPO; JPO;	2004/05/24 10:49
		exchanger)) and microchannel\$	DERWENT	, , , , , , , , , , , , , , , , , , , ,
-	392	laminat\$ and sheet and (heat adj exchanger)	EPO; JPO;	2004/05/24 11:28
			DERWENT	-501, 05, 21 11.20
_	2	(laminat\$ and sheet and (heat adj		2004/05/24 11:00
		exchanger)) and microchannel	EPO; JPO;	2004/05/24 11:28
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44				l ·	
"3619986" "7735562" "3797202"	-	44			2004/05/24 11:34
"3823457"   "3866270"   "3325037"   "408993"   "419408"   "417086"   "4239728"   "4268279"   "436505"   "4393107"   "5016502"   "45682162"   "456502"   "4593107"   "5016502"   "4592107"   "5016707"   "5126045"   "529000"   "529000"   "529000"   "52900000"   "52900000"   "5290000"   "5290000"   "5290000"   "5290000"   "52900000"   "5290000"   "52900000"   "52900000"   "52900000"   "529000000000000000000000000000000000000			1		' '
#4048993" "419406" "4197065" "439736" "439336" "4516627" "439655" "4393362" "4516622" "4869849" "4999107" "5016070" "5126045"			1 :		į į
#4239728" "4268279" "4386595"   #4399107" "5016707" "5126045"   #516673" "5126045"   #516673" "5128106"   #529906"   #5290806" "5290866"   #5290806" "5290866"   #5290802 "5290866"   #5290802 "5290866"   #5290802 "5290866"   #5290802 "5290866"   #5290802 "5290866"   #5290802 "5290866"   #5290802 "5290866"   #5290802 "5290866"   #5290802 "5290866"   #5290802 "5290866"   #5290802 "5290866"   #5290802 "5290866"   #5290802 "5290866"   #5290802 "5290866"   #5290802 "5290866"   #5290802 "5290866"   #5290802 "5290866"   #5290802 "5290802"   #5200802 "5290802"   #5200802 "529080			1 : :		
#4393262" "4516632" "4869849" "4999107" "5106077" "5126045" "51260673" "5120066" "5209263" "5281254" "529066" "5290366" "5290366" "5280263" "5281254" "5290765" "5316568" "5385712" "5580452" "5611214" "5620616" "5788742" "51062" "5243257" "7878742" "510424" "6126723" "612873" "7878742" "504424" "6126723" "612873" "7878742" "504424" "6126723" "612873" "7878742" "504424" "6126723" "612873" "7878742" "504424" "6126723" "612873" "7878742" "504424" "6126723" "612873" "7878742" "504424" "6126723" "612873" "7878742" "504424" "6126723" "612873" "7878742" "504424" "6126723" "612873" "7878742" "504424" "6126723" "612873" "7878742" "504424" "6126723" "612873" "7878742" "504424" "6126723" "612873" "7878742" "504424" "6126723" "612873" "7878742" "504424" "6126723" "612873" "7878742" "504424" "6126723" "612873" "7878742" "5044254" "7878742			!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!		ŀ
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"\$5385712" "\$51214" "\$512128" "\$520616" "\$5788742" "\$511214" "\$520616" "\$788742" "\$511214" "\$520616" "\$788742" "\$6126723" "\$6126723" "\$125972" "\$125974" "\$125977" PN.  3 6352577" PN.  4 ("\$5788742" "\$126723" "\$129973" "\$129767" PN.  5 laminat\$ and sheet and (heat adj uspan us			1 1		
#\$580452"   "\$511062"   "\$620516'   "\$59872"   "\$904424"   "6126723"   "\$10527"   "\$1052					
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"5904424"   "6126723"   "6129973"			1 :		į.
"6171374"   "6352577" PN.   USPAT   2004/05/24 11:47   2004/05/24 11:47   2004/05/24 11:47   2004/05/24 11:47   2004/05/24 11:55   2004/05/24 11			!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!		
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Sexchanger) and microchannel   US-PQPUB   US-PAT   2004/05/24 12:49   or "\$195240"), PN.   USPAT   2004/05/24 12:49   or "\$195240"), PN.   USPAT   2004/05/24 12:51	-	_			
-	-	58		•	2004/05/24 11:55
Or ("5195240")).PN.   Or ("3195250")).PN.   Or ("3195250").PN.   Or ("					0004/0-/
- 0 4386505.pn. and microchannel USPAT 2004/05/24 12:51	-	4		USPAT	2004/05/24 12:49
- 1 4386505.pn. and macro					
- 10 4386505.pn. and material USPAT 2004/05/24 12:59 shannon-mark.in. USPAT; US-PGPUB; EPO; JPO; DERWENT; USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; JPO; DERWENT; US-PGPUB; LPO; JPO; DERWENT; US-PGPUB; LPO; J	-				
10   shannon-mark.in.	-				
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Process	-	10	shannon-mark.in.		2004/05/24 12:59
DEWENT USPAT 2004/05/24 12:59 2004/05/24 13:00 EMPENT USPAT; US-PGPUB; EPO; JPO; DERWENT  US-PGPU				US-PGPUB;	ļ
- 1 ("6686188").PN. shannon-mark-e.in. USPAT USPAT USPAT; US-PGPUB; EPO; JPO; DERWENT  US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT;				EPO; JPO;	
- 12 shannon-mark-e.in. US-PAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT US-PGPUB; EPO; JPO; DERWE				DERWENT	
US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; EPO; JP	-	1	("6686188").PN.	USPAT	2004/05/24 12:59
- 2 philpott-michael.in.	-	12	shannon-mark-e.in.	USPAT;	2004/05/24 13:00
DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO;				US-PGPUB;	
- 2 philpott-michael.in.				EPO; JPO;	
US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT US-PGPUB; EPO; JPO; DERWENT US-PGPUB; EPO; JPO; DERWENT; U				DERWENT	
US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT US-PGPUB; EPO; JPO; DERWENT US-PGPUB; EPO; JPO; DERWENT; U	_	2	philpott-michael.in.	USPAT;	2004/05/24 13:01
Selby-john.in.				US-PGPUB;	
- 1 selby-john.in.    DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT;	•			1	-
1   selby-john.in.					
US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT;	_	1	selby-john.in.		2004/05/24 13:08
- 2 29/\$.ccls. and microchannel and (polyimide SAME sheet)  - 3 165/\$.ccls. and microchannel and (polyimide SAME sheet)  - 3 165/\$.ccls. and microchannel and (polyimide SAME sheet)  - 1 ("6749376").PN. Shannon-mark-a.in.  - 1 selby-john.in.  - 2 philpott-michael.in.  - 2 philpott-michael.in.  - 1463 165/170 or 165/46.ccls. and polymer and layers  - 165/170 or 165/46.ccls. and polymer and layers  - 2 DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; EPO; JPO; DERWENT;				•	
- 2 29/\$.ccls. and microchannel and (polyimide SAME sheet)  - 3 165/\$.ccls. and microchannel and (polyimide SAME sheet)  - 3 165/\$.ccls. and microchannel and (polyimide SAME sheet)  - 1 ("6749376").PN 8 shannon-mark-a.in.  - 1 selby-john.in.  - 2 philpott-michael.in.  - 2 philpott-michael.in.  - 1 1463 165/170 or 165/46.ccls. and polymer and layers  - 1463 165/170 or 165/46.ccls. and polymer and layers  - 15				1	
- 2 29/\$.ccls. and microchannel and (polyimide SAME sheet)  - 3 165/\$.ccls. and microchannel and (polyimide SAME sheet)  - 3 165/\$.ccls. and microchannel and (polyimide SAME sheet)  - 1 ("6749376").PN 1 ("6749376").PN 1 selby-john.in.  - 1 selby-john.in.  - 2 philpott-michael.in.  - 2 philpott-michael.in.  - 1 165/170 or 165/46.ccls. and polymer and layers  - 1463 165/170 or 165/46.ccls. and polymer and layers  - 2 2 2 29/\$.ccls. and microchannel and (polyimide SAME SPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT;					
SAME sheet   US-PGPUB; EPO; JPO; DERWENT   USPAT; US-PGPUB; EPO; JPO; DERWENT   USPAT; US-PGPUB; EPO; JPO; DERWENT   USPAT; US-PGPUB; EPO; JPO; DERWENT   USPAT; US-PGPUB; EPO; JPO; DERWENT   USPAT; US-PGPUB; EPO; JPO; DERWENT   USPAT; US-PGPUB; EPO; JPO; DERWENT   USPAT; US-PGPUB; EPO; JPO; DERWENT   USPAT; US-PGPUB; EPO; JPO; DERWENT   USPAT; US-PGPUB; EPO; JPO; DERWENT   USPAT; US-PGPUB; EPO; JPO; DERWENT   USPAT; US-PGPUB; EPO; JPO; DERWENT   USPAT; US-PGPUB; EPO; JPO; DERWENT   USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT;	_	2	29/S.ccls. and microchannel and (polyimide		2004/05/24 13:10
BPO; JPO; DERWENT US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT;				1	2001, 03, 21 13:10
- 3 165/\$.ccls. and microchannel and (polyimide SAME sheet)  - 1 ("6749376").PN 1 ("6749376").PN 2 selby-john.in.  - 2 philpott-michael.in.  - 2 philpott-michael.in.  - 1463 165/170 or 165/46.ccls. and polymer and layers  - 1463 165/170 or 165/46.ccls. and polymer and layers  - 2 DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT;					
3   165/\$.ccls. and microchannel and (polyimide SAME sheet)   USPAT; US-PGPUB; EPG; JPO; DERWENT   USPAT; US-PGPUB; EPG; JPO; DERWENT; US-PGPUB; EPG; JPO; DERWENT;   USPAT; USPAT				1	
SAME sheet   US-PGPUB; EP0; JP0; DERWENT   2004/07/12 11:21   2004/07/12 11:21   2004/07/12 11:22   2004/07/12 11:22   2004/07/12 11:22   2004/07/12 11:23   2004/07/12 11:23   2004/07/12 11:23   2004/07/12 11:23   2004/07/12 11:23   2004/07/12 11:23   2004/07/12 11:23   2004/07/12 11:23   2004/07/12 11:23   2004/07/12 11:23   2004/07/12 11:23   2004/07/12 11:23   2004/07/12 11:23   2004/07/12 11:23   2004/07/12 11:23   2004/07/12 11:23   2004/07/12 11:23   2004/07/12 11:23   2004/07/12 11:25   2004/07/12 11:27   2004/0	-	2	165/\$ ccls and microchannel and (nolvimide	1	2004/05/24 13:10
EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT  selby-john.in.  philpott-michael.in.  EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT;				1	2004/05/24 13:10
- 1 ("6749376").PN. Shannon-mark-a.in.  - 1 selby-john.in.  - 2 philpott-michael.in.  - 1 1463 165/170 or 165/46.ccls. and polymer and layers  - 1 1			one allect)	1	
- 1 ("6749376").PN. Shannon-mark-a.in. USPAT USPAT; US-PGPUB; EPO; JPO; DERWENT  US-PGPUB; EPO; JPO; DERWENT;					
- 8 shannon-mark-a.in.  USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT;			(#6740276#) DN	1	2004/07/12 11 01
US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT;	-	_	· ·		2004/07/12 11:21
EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT;	1 -	8	SHAHHON-MACK-A.IN.	•	2004/07/12 11:22
DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT;					
- 1 selby-john.in. USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT;				1 ' '	
US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT;	1				
EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT;	-	1	serby-john.in.	1	2004/07/12 11:23
DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT; DERWENT;	1			1	
- 2 philpott-michael.in. USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT;					
US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; Layers US-PGPUB; EPO; JPO; DERWENT;					
EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT; DERWENT; DERWENT; DERWENT;	-	2	philpott-michael.in.	1	2004/07/12 11:23
DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT; DERWENT USPAT; DERWENT;					
- 1463   165/170 or 165/46.ccls. and polymer and   USPAT;   2004/07/12 11:27   layers   EPO; JPO;   DERWENT;	1			EPO; JPO;	
layers US-PGPUB; EPO; JPO; DERWENT;		1		DERWENT	
EPO; JPO; DERWENT;	1	1463		USPAT;	2004/07/12 11:27
DERWENT;	1 -		1 1	LIG DODIED	
	-		layers	1	
IBM_TDB			layers	1	·
			layers	EPO; JPO; DERWENT;	

_	11	165/\$.ccls. and microchannel SAME polymer	USPAT; US-PGPUB;	2004/07/12 11:28
			EPO; JPO; DERWENT;	
			IBM TDB	
-	5	29/\$.ccls. and microchannel SAME polymer	USPAT;	2004/07/12 11:28
			US-PGPUB; EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	1	29/890.032.ccls. and microchannel SAME	USPAT;	2004/07/12 11:28
		polymer	US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM TDB	
_	768	(165/46).CCLS.	USPAT;	2004/07/12 11:30
			US-PGPUB;	
		(	EPO; JPO	
-	865	(165/170).CCLS.	USPAT;	2004/07/12 11:30
			US-PGPUB; EPO; JPO	
_	289	(29/890.032).CCLS.	USPAT;	2004/07/12 11:31
			US-PGPUB;	
			EPO; JPO	
-	0	(===, , == ===, , == ===, , , == ==, , , ==	EPO; JPO;	2004/09/15 10:16
		29/\$).ccls. and (etch\$ SAME (groove or channel)) and (fluid or liquid) and	DERWENT	
		capillary		
-	171	(165/\$ or 361/\$ or 257/\$ or 174/\$ or	EPO; JPO;	2004/09/15 10:32
		29/\$).ccls. and (etch\$ SAME (groove or	DERWENT	
	_	channel)) and (fluid or liquid)   (165/\$ or 361/\$ or 257/\$ or 174/\$ or	EDO IDO	2004/00/16 00 50
		29/\$).ccls. and (etch\$ SAME (groove or	EPO; JPO; DERWENT	2004/09/16 09:59
		channel)) and (fluid or liquid) and cool\$		
-	372	(165/\$ or 361/\$ or 257/\$ or 174/\$ or	US-PGPUB	2004/09/15 13:01
		29/\$).ccls. and (etch\$ SAME (groove or		
_	1138	channel)) and (fluid or liquid) and cool\$   (165/\$ or 361/\$ or 257/\$ or 174/\$ or	USPAT	2004/00/15 15 21
	1130	29/\$).ccls. and (etch\$ SAME (groove or	USPAI	2004/09/15 15:21
		channel)) and (fluid or liquid) and cool\$		
-	6	("4027206"   "4559580"   "4807342"	USPAT	2004/09/15 14:16
	-	"5105429"   "5311530"   "5325384").PN.	HODAE	2004/00/27 27 2
1-	1 14	"3782132".PN. 4489570.URPN.	USPAT USPAT	2004/09/15 15:14 2004/09/15 15:15
-	68		USPAT;	2004/09/15 15:15
]		channel)) and (fluid or liquid) and cool\$	US-PGPUB;	,,
			EPO; JPO;	
_	5118	(etchs SAME (groove or shannel)) and (fluid	DERWENT	2004/00/15 15 22
-	2118	(etch\$ SAME (groove or channel)) and (fluid or liquid) and cool\$	USPAT; US-PGPUB;	2004/09/15 15:28
			EPO; JPO;	
			DERWENT	
-	623	((etch\$ SAME (groove or channel)) and	USPAT;	2004/09/15 15:30
		(fluid or liquid) and cool\$) AND (HEAT ADJ EXCHANG\$)	US-PGPUB;	
		EACHANG? /	EPO; JPO; DERWENT	
-	1300	((etch\$ SAME (groove or channel)) and	USPAT;	2004/09/16 08:52
		(fluid or liquid) and cool\$) AND CAPILLARY	US-PGPUB;	, , == == ==
			EPO; JPO;	
L	l		DERWENT	